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Substitute for form 1449

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number 80005 (US01)

First Named Inventor Zima et al.

COMPLETE IF KNOWN

Application Number 10/659,620

Filing Date September 10, 2003

Group Art Unit 1764

Sheet

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of


1

Examiner Name

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
CP		DE	196 52 522		Henkel KGAA	06/18/98	√
		DE	36 15 029		Henkel Corporation	11/06/86	√
		EP	0 919 225		E-L Management Corporation	06/02/99	
		EP	1 108 364		McNeil-PPC, Incorporated	06/20/01	
		JP	163764 (Abstract)		Tama Seikagaku KK	06/19/01	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author(in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

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/Carolyn Paden/ (08/01/2006)

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CP		4,218,334		Lundmark	08/19/80
		4,454,159		Musher	06/12/84
		4,550,183		Willing	10/29/85
		4,603,142		Burger et al	07/29/86
		5,378,461		Neigut	01/03/95
		5,494,657		Swenson	02/27/96
		5,660,691		Barnicki et al	08/26/97
		5,667,791		Hersh et al	09/16/97
		5,688,752		Turner	11/18/97
		5,733,572		Unger et al	03/31/98
		5,882,660		Chambers et al	03/16/99
		5,952,393		Sorkin, Jr.	09/14/99
		6,025,348		Goto et al	02/15/00
		6,087,353		Stewart et al	07/11/00
		6,139,897		Goto et al	10/31/00
		6,153,209		Vega et al	11/28/00
		6,197,832		Sorkin, Jr.	03/06/01
		6,204,290		Lane et al	03/20/01
		6,224,717		Sumner, Jr., et al	05/01/01
		6,277,431		Berry et al	08/21/01
		6,284,802		Bissett et al	09/04/01
		6,306,898		Shimizu et al	10/23/01

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CP	6,326,050	Goto et al	12/04/01
↓	2002/0142083	Jacobs	10/03/02
↓	6,534,074	Krzysik et al	03/18/03
↓	6,552,208	Alander et al	04/22/03
↓	2003/0130532	Bardet et al	07/10/03

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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
CP		EP	1097985		Malaysian Palm Oil Board	05/09/01	
↓		EP	467218 (Abstract)		Beiersdorf A.-G., Germany	01/22/92	
↓		JP	03127730A (Abstract)		Kikaku Niichi KK	05/30/91	
↓		JP	09169638		Sekisui Chem. Ind. Co., Ltd.	06/30/97	✓
↓		WO	02/26207		Provincia Italiana Della...	04/04/02	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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CP		De Paepe, Kristien, Cosmetic Lipids and the Skin Barrier, Foerster, Thomas, Ed. Marcel Dekker; New York, 2002; pages 149-153	
CP		Lanzendorfer, Ghita, Cosmetic Lipids and the Skin Barrier, Foerster, Thomas, Ed. Marcel Dekker, New York, 2002; pages 271-290	
CP		Chang, Chiehming J. et al., Chromatographic Isolation for Non-Glyceride Components; Supercritical Carbon Dioxide Extraction of High-Value Substances from Soybean Oil Deodorizer Distillate, Industrial and Engineering Chemistry Research (2000), 39 (12), pages 4521-4525	

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CP	Binder, Thomas P., ADM Research Processing Deodorizer Distillate for Value-Added Products, Abstracts of Papers, 225 th ACS National Meeting, New Orleans, LA March 23-27, 2003, AGFD-113, American Chemical Society	
CP	A. A. Qureshi et al., Dietary Tocotrienols Reduce Concentrations of Plasma Cholesterol, Apolipoprotein B., Thromboxane B. sub. 2 and Platelet Factor 4 in Pigs with Inherited Hyperlipidemias, Am. J. Clin. Nutr., pages 1042S-1046S (1991)	
CP	A. A. Qureshi et al., Lowering of Serum Cholesterol In Hypercholesterolemic Humans By Tocotrienols (Palmivitee), Am. J. Clin. Nutr., 53, pages 1021S-1026S (1991)	
CP	D.T.S. Tan et al., The Effect of Palm Oil Vitamin E Concentrate On the Serum And Lipoprotein Lipids in Humans, Am. J. Clin. Nutr., 53, pages 1027S-1030S (1991)	
CP	E. Niki et al., Inhibition of Oxidation of Biomembranes By Tocopherol, Annals of the New York Academy of Sciences, 570, pages 23-31 (1989)	
CP	K. Fukuzawa et al., Increased Platelet-Activating Factor (PAF) Synthesis in Polymorphonuclear Leukocytes of Vitamin E-Deficient Rats, Annals of the New York Academy of Sciences, 570, pages 449-454 (1989)	
CP	W. A. Skinner et al., Antioxidant Properties of alpha-Tocopherol Derivatives and Relationships of Antioxidant Activity to Biological Activity, Lipids, 5(2), pages 184-186 (1969)	
CP	A. T. Diplock, Relationship of Tocopherol Structure to Biological Activity, Tissue Uptake, and Prostaglandin Biosynthesis, Annals of the New York Academy of Sciences, 570, pages 72-84 (1989)	

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